Docket No.: 594728818US

Application No. 10/045,625 Amendment dated Reply to Office Action of October 18, 2005

## AMENDMENTS TO THE CLAIMS

1. (Original) A method for transmitting packet types of packets, the method comprising:

receiving a packet having symbols;

identifying a packet type of the packet;

transmitting a synchronization symbol that corresponds to the identified packet type, wherein the transmitted synchronization symbol provides synchronization information and wherein each packet type has a different synchronization symbol; and

transmitting the symbols of the received packet.

- 2. (Original) The method of claim 1 wherein the symbols of the packet include inband symbols and the synchronization symbols are out-of-band symbols.
- 3. (Original) The method of claim 2 wherein the in-band symbols are transition optimized and the out-of-band synchronization symbols are not transition optimized.
- 4. (Original) The method of claim 1 wherein the synchronization symbol is transmitted before transmitting the symbols of the packet.
- 5. (Original) The method of claim 1 wherein the packet has a header with a field that indicates packet type and the identifying of the packet type includes checking the field of the header that indicates packet type.
- 6. (Original) The method of claim 1 wherein the packet types include a data packet.

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- 7. (Original) The method of claim 1 wherein the packet types include a control packet.
- 8. (Original) The method of claim 1 wherein the symbols are transmitted to a switch network.
- 9. (Original) A method for identifying packet types of packets of symbols, the method comprising:

receiving a synchronization symbol indicating a packet type, each packet type having a different synchronization symbol;

receiving a packet of symbols; and

indicating that the received packet of symbols has the packet type of the received synchronization symbol.

- 10. (Original) The method of claim 9 wherein the symbols of the packets include inband symbols and the synchronization symbols are out-of-band symbols.
- 11. (Original) The method of claim 10 wherein the in-band symbols are transition optimized and the out-of-band synchronization symbols are not transition optimized.
- 12. (Original) The method of claim 9 wherein the synchronization symbol is received before the symbols of the packet are received.
- 13. (Original) The method of claim 9 wherein the packet types include a data packet.
- 14. (Original) The method of claim 9 wherein the packet types include a control packet.

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15. (Original) The method of claim 9 wherein the symbols are received from a switch.

16. (Original) A communications device for transmitting packet types of packets, comprising:

an identification component that identifies a packet type of a packet of symbols; and

a transmission component that transmits a synchronization symbol that corresponds to the identified packet type, the transmitted synchronization symbol providing synchronization information and each packet type having a different synchronization symbol, and that transmits the symbols of the packet.

- 17. (Original) The communications device of claim 16 wherein the symbols of the packet include in-band symbols and the synchronization symbols are out-of-band symbols.
- 18. (Original) The communications device of claim 17 wherein the in-band symbols are transition optimized and the out-of-band synchronization symbols are not transition optimized.
- 19. (Original) The communications device of claim 16 wherein the synchronization symbol is transmitted before transmitting the symbols of the packet.
- 20. (Original) The communications device of claim 16 wherein the packet has a header with a field that indicates packet type and the identification component checks the field of the header that indicates packet type.

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The communications device of claim 16 wherein the packet types 21. (Original) include a data packet.

The communications device of claim 16 wherein the packet types

include a control packet.

(Original)

The communications device of claim 16 wherein the symbols are 23. (Original)

transmitted to a switch network.

The communications device of claim 16 wherein the communications 24. (Original)

device is part of a storage area network.

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